

OSHA-Required Health And Safety Information!

This Material Safety Data Sheet (MSDS) was requested moments ago from Hercules Automated Fax Information System. Please forward it immediately to the person in charge of MSDS's, or retain it at the machine until claimed.

Section 1

MATERIAL SAFETY DATA SHEET # 86 Hercules Plastic Poxy (™)

Date Prepared: 8/24/1994 Last Reviewed: 6/23/2003

Meets OSHA 29 CFR 1910.1200



**MATERIAL
SAFETY
INFORMATION
SERVICE**

Hercules Chemical Company Inc.
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Fax (800) 333-3456

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s), CAS Numbers)	OSHA PEL	ACGIH TLV	Other Limits	Upper Bound Limit if SARA Reportable
Magnesium Silicate Hydrate (14807-96-6)**				--
Epoxy Resin (Trade Secret)				--
Polyether Polymercaptan (Trade Secret)				--
Crystalline Silica (14808-60-7)**				--
Tri (Dimethylaminomethyl) Phenol (90-72-2)		5 PPM		--
Zinc Sulfide (1314-98-3)**	15mg/m ³			.04

**ENCAPSULATED

HMIS Hazard Rating: Health: 1 Flammability: 0 Reactivity: 0 Personal Protection: B

Section 3 - Physical/Chemical Characteristics

Boiling Point (°C):	Specific Gravity (H ₂ O = 1):	Vapor Density (Air = 1):	Vapor Pressure (mm Hg):
N/A	1.88	Non-Volatile	N/A
Melting Point (° F)	Evaporation Rate: (Butyl Acetate = 1)	Solubility in Water:	
None	None	Not Soluble	

Appearance And Color: 2 Part Mastic - Off-White Inner, Blue Outer Odor: Mercaptan Odor

Section 4 - Fire And Explosion Hazard Data

Flash Point:	Flammable Limits:	LEL:	UEL:
N/A	N/A	N/A	N/A

Extinguishing Media: Water Spray, Foam, CO₂, Dry Chemical

Special Firefighting Procedures:
None

Unusual Fire And Explosion Hazards:
None. See "Hazardous Decomposition or Byproducts" Below.

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Section 5 - Reactivity Data

Stability: Stable Conditions To Avoid: None

Incompatability
(Materials To Avoid):

Hazardous Decomposition: Carbon Monoxide, Aldehydes, Acids, Oxides of Sulfur may be formed.

Hazardous Polymerization: Will Not Occur

Section 6 - Health Hazard Data

Routes of Entry: Inhalation No Skin Yes/Secondary Ingestion Yes/Primary

Health Hazards:
None Known

Carcinogenicity: NTP NO IARC NO OSHA Regulated NO

Signs And Symptoms of Exposure:

None

Medical Conditions Generally Aggravated By Exposure:

None

Emergency And First Aid Procedures:

INGESTION: Induce vomiting, get medical attention.

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Section 7 - Precautions For Safe Handling And Use:**Steps To Be Taken In Case Material Is Released Or Spilled:**

Sweep up in normal manner.

Waste Disposal Method:

Dispose of in non-hazardous landfill.

Precautions To Be Taken In Handling And Storing:

None. If sanding cured putty or substrates, wear eye protection and dust mask.

Other Precautions:

None

Section 8 - Control Measures:**Respiratory Protection:**

See Precautions Above.

Ventilation: Local Exhaust Adequate
Mechanical None

Special None

Gloves: Polyethylene for prolonged contact.

Other: N/A

Eye Protection: Safety goggles if eye contact likely.

Other Protective
Clothing: None

Work/Hygienic Practices Wash with soap and water thoroughly after handling.



FACTS
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For Hercules Material Safety Data Sheets by fax anytime, day or night, just call 1-800-942-INFO (1-800-942-4636) from any Touch-Tone phone. Have your fax number ready. Checking the product label for the correct MSDS # will save time.